

**What is Claimed is:**

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2 1. A dustproof and oil leakproof structure of a bearing, comprising: a  
3 shaft seat having a bearing provided therein, and a rotation shaft rotatably  
4 mounted in the bearing, the improvement comprising: a race is formed with a  
5 hole closely combined on the rotation shaft located above the bearing, and a  
6 circumferential edge of the race is in almost or slightly contact with the inner  
7 wall of the shaft seat.

8 2. The dustproof and oil leakproof structure of a bearing as claimed  
9 in claim 1, wherein the rotation shaft has an annular groove for a snapping  
10 connection of a snap member.

11 3. The dustproof and oil leakproof structure of a bearing as claimed  
12 in claim 1, further comprising at least one washer mounted on the rotation shaft  
13 between the race and the bearing in a loose fit manner.

14 4. The dustproof and oil leakproof structure of a bearing as claimed  
15 in claim 1, wherein the thickness of the circumferential edge of the race is  
16 smaller than that of the mediate portion of the race.

17 5. The dustproof and oil leakproof structure of a bearing as claimed  
18 in claim 4, wherein the thickness of the mediate portion of the race is gradually  
19 tapered toward the circumferential edge of the race.

20 6. The dustproof and oil leakproof structure of a bearing as claimed  
21 in claim 4, wherein the circumferential edge of the race is formed with the  
22 same thickness, and is mounted on the middle of the mediate portion of the  
23 race in an annular manner.

24 7. The dustproof and oil leakproof structure of a bearing as claimed  
25 in claim 4, wherein the circumferential edge of the race is formed with the  
26 same thickness, and is mounted on an end edge of the mediate portion of the  
27 race in an annular manner.